Æ	1
	٠,

<b>12</b> 40	e type a plus sign [+]	inside this box	+				
39		UTILITY		Attorney Docket No.	5487		
	DATE	NT APPLICATION		First Named Inventor		F. MICHALEC et al.	
	T-	RANSMITTAL		Filing Date		y, September 25, 200	
<b>≣</b> ∵		ional application under 37 C.F.R. §	1.53(b))	Title	POLYME	RIC PIGMENT DISPE	RSANT
<b>=</b> 70					DICMEN	D AS A GRIND RESIN TS AND METHOD OF	FUR
≣å						RING THE SAME	2
				Express Mail Certificat		23961US	آب ا
							26.
		CATION ELEMENTS 00 concerning utility patent application	on contents	ADDRESS TO: Assista Box Pa	nt Commissione tent Application	er for Patents , Washington, DC 20231	, e3,
1.		al Form (e.g. PTO/SB/17)		L	-	cate, large table or	0971
	(Submit an original and	d a duplicate for fee processing)		Computer Prog		•	∵ <b>∓</b>
2.	Applicant clai See 37 CFR 1.27.	ms small entity status.	_	8. Nucleotide and/or (if applicable, all necessa		Sequence Submissio	'n
3.	x Specification	[Total Pages 47	1	C	tow Boods	ble Form (CDE)	
	-(preferred ar	rangement set forth below)				ble Form (CRF) e Listing on:	
	- Descriptive t	title of the invention	n	b. Specificati	on Sequence	s clating on.	
	- Statement R	ences to Related Application legarding Fed sponsored R	& D	i	CD-ROM or	CD-R (2 copies); or	
	- Background	Microfiche Appendix of the invention		ii	paper		
1,000	- Background	of the invention		c. Statements v	erifying ider	ntify of above copies	
then have been seen from the fact that	- Brief Descri	ary of the invention ption of the Drawings (if file	ed)	ACCOMPANYING APPI	ICATION PA	ARTS	
4	- Detailed Des - Claim(s)			9. Assignment	Papers (cov	er sheet & document(s	s)
	- Abstract of	the Disclosure		10. 37 CFR§3.73 (when there is		nt Dower Of Attorney	
LT				,		ument (if applicable)	
<b>12</b>				12. Information Statement (I		Copies of I  449 Citations	DS
				13. Preliminary	Amendment		
4.0	Drawing(s) (3	35 U.S.C.113) [Total Shee	ets 🔲 ]	14. x Return Rece (Should be spe		(MPEP 503) ed)	
5	Oath or Decl	aration [Total Sheet executed (original or copy)	ts 🔲 ]	15. Certified Co		/ Document(s) med)	
	b. Copy f	rom a prior application (37 ontinuation/divisional with Box 17 con	CFR § 1.63(d))	16 other:			
	i.	DELETION OF INVENTOR(S			•••••••		
6.	Application	igned statement attached deleting <b>Data Sheet.</b> See 37 CFR 1.76					
17 H	f a CONTINUING APP	LICATION, check appropriate b	ox, and supply the	requisite information below a	nd in a prelimin	ary amendment;	
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment;  Continuation Divisional X Continuation-in-part (CIP) of prior application No. 09/747,474 and 09/747,472, filed on							
Pr	rior application inforr	nation: Examine		Group/Art Unit:	tour the standard management	liad under Roy Ab. in conside	ared to be part
of the	disclosure of the accompa	ONAL APPS only: The entire disclost nying continuation or divisional applithe submitted application parts.	sure of the prior appli ication and is hereby	ication from which an oath or dec incorporated by reference. The	incorporation <u>ca</u>	n only be relied upon when a	a portion has
			8. CORRESPON	DENCE ADDRESS			
	Customer Nun	phor or Bar Code Label		or	Corresp	ondence address belo	w
x Customer Number or Bar Code Label or Correspondence address below							
1		İ	269				
		1	PATENT-TRADE	MARK OFFICE			
<u> </u>					Fav	(248) 948-2093	
_	untry		phone	(248) 948-2021	Fax	33,772	
Nan	ne (print Type)	Anne Gerry Sabourin		Registration No. (Attorne	y Agent)	00,112	
١	nature				Date	September 25, 2001	

Signature

## FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997

· · · · · · · · · · · · · · · · · · ·	
Attorney Docket No.	IN-5487
First Named Inventor	Joseph F. MICHALEC et al.
Filing Date	Tuesday, September 25, 2001
Title	POLYMERIC PIGMENT DISPERSANT UTILIZED AS A GRIND RESIN FOR PIGMENTS AND METHOD OF PREPARING THE SAME
Express Mail Certificate	FK894923961US

TOTAL AMOUNT OF PAYMENT \$1,948.00						
METHOD OF PAYMENT	FEE CALCULATION					
	3. ADD	DITION	FEES	]		
The Commissioner is hereby authorized to change indicated fees and	Large	Entity	Fee Description	Fee		
credit any over payments to:	Fee Code	Fee (\$)	-	Paid		
Deposit Account Number 23-3425	105	130	Surcharge –late filing fee or oath			
	127	50	provisional ailing or cover sheet	lacksquare		
Deposit Account Name BASF Corporation	139	130	Non-English specification	<b> </b>		
X Change Any Additional Fee X Charge the Issue Fee Set in 37 CFR §	147	2,520	For filing request for examination			
Required Under 37 CFR §§ 1.18 at the Mailing of the Notice of Allowance	112	920*	Requesting publication of SIR prior to Examiner action			
2. Payment Enclosed:	113	1,840	Requesting publication of	<del>                                     </del>		
Check Money Order Other  FEE CALCULATION	115	110	SIR after Examiner action  Extension for reply within	<b>├</b> ──┤		
	<b> </b> ''`	110	first month			
BASIC FILING FEE Large Fee Code    Entity Fee (\$)	116	400	Extension for reply within second month			
101 710 Utility filing fee \$710.00	117	890.	Extension for reply within			
106 330 Design filing fee	•		third month	<b> </b>		
107 540 Plant filing fee 108 790 Reissue filing fee	118	1,510	Extension for reply within fourth month			
150 Provisional filing fee	128	2,060	Extension for reply within			
SUBTOTAL (2) \$710.00	119	310	ππ month Notice of Appeal			
EXTRA CLAIM FEES  Extra Fee from Fee Paid  Claims below	120	310	Filing a brief in support of an appeal			
Claims below 71 -20** = 51 x 18 = \$918.00	121	270	Request for oral hearing			
Independent	138	1,510	Petition to institute a public			
©laims 07 - 3** = 04 x 80 = \$320.00	1		use proceeding			
Multiple	140	110	Petition to revive-unavoidable			
Dependent 270 =	141	1,320	Petition to revive-unintentional			
Or number previously paid, if greater; For Reissues, see below	142	1,320	Utility issue fee (or reissue)			
Large Entity	143	450 670	Design issue fee Plant issue fee	<b></b>		
Fee Fee Code (\$)	144 122	670 130	Plant issue fee Petition to the Commissioner	1		
103 18 Claims in excess of 20	123	50	Petition related to provisional			
102 80 Independent claims in excess of 3			application			
104 270 Multiple dependent claims, if not paid	126	240	Submission of information Disclosure Statement			
109 82 **Reissue independent claims over original patent 110 22 **Reissue claims in excess of 20 and over original patent	581	40	Recording each patent			
	]	-	Assignment per property (time			
SUBTOTAL (2) \$1,238.00	]		number of properties)			
	146	790	Filing a submission after final			
	1		rejection			
	149	790	For each additional invention to be examined (37 CFR 1.129(b))			
	Other	fee	(specify)			
		Red	duced By Basic Fee Paid Filing			
18. CORRESPONDENCE ADDRESS						
x Customer Number or Bar Code Label	OI	r	Correspondence address below			
26922						
PATENT-TRADEMARK OFFICE						
Country USA Telephone (248) 94			Fax (248) 948-2093			
Name (print Type) Anne Gerry Sabourin Registration	n No. (Att	orney A	gent) 33,772			
Signature anne & Sabourin		Da	te September 25, 2001			

#### **PATENT**

# ű m ų.

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Joseph F. MICHALEC Swaminathan RAMESH Paul J. HARRIS

US Serial No. Herewith

Group Art Unit: Not Assigned

Filed: September 25, 2001

Examiner: Not Assigned

For: POLYMERIC PIGMENT DISPERSANT UTILIZED AS A GRIND RESIN FOR PIGMENTS AND METHOD OF PREPARING THE SAME

**Assistant Commissioner of Patents** Washington, D.C. 20231

### **EXPRESS MAIL CERTIFICATE**

"Express Mail" label number

EK894923961US

Date of Deposit

September 25, 2001

I hereby certify that the following attached paper or fee

Application

Specification on the abstract on

29 01

claims on pages; page(s); drawings on

pages; 17

page(s). 01

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)

Signature of person mailing paper or fee)

Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g.

complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. if the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention

The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing of the drawings be accompanied by a set of informal drawings on which the label number is placed